**								Application or Docket Number							
	PATENT APPLICATION FEE DETERMINATION RECOI								109/504.022						
CLAIMS AS FILED - PART I (Column 1) (Column 2)								SMALL (ENTITY	OR	OTHER				
TC	OTAL CLAIMS					•		RATE FEE		7	RATE	FEE.			
FO	PR	,	NUMBER	FILED	NUMB	NUMBER EXTRA		BASIC FE	385.00	OR	BASIC FEE	770.00			
то	TAL CHARGEA	ABLE CLAIMS	mir	nus 20=	•	•		X\$ 9=	9=		X\$18=				
IND	EPENDENT CL	LAIMS	minus 3 = *			X43		X43=	1	OR	X86=				
MU	LTIPLE DEPEN	NDENT CLAIM PF	RESENT					+145=		OR	+290=				
• #	the difference	in column 1 is l	less than zo	ero, enter	r "0" in c	olumn 2	1	TOTAL	1	OR	TOTAL				
3/21/5 (Column 1) (Column 2) (Column 3)								OTHER THAN SMALL ENTITY OR SMALL ENTITY							
ENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUME PREVIO PAID I	EST BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE			
AMENDMENT	Total .	- 18	Minus	-21	0	= /		X\$ 9=		OR	X\$18=				
AME	Independent	• 3	Minus	(-)		=/		X43=		OR	X86=				
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM								+145=		OR	+290=				
(711.0	<u>_</u>					L /	TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE				
_	1100	(Column 1)		(Colum		(Column 3)									
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUME PREVIO PAID I	BER	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE			
NOW	Total ·	· [O	Minus	- 0	10	-		X\$ 9=		OR	X\$18=				
AME	Independent	* CE MI	Minus ••• C		3	-		X43=		OR	X86=				
با	PINOI PHESE	NIAHON OF MO	KIIPLE DEF	'ENDEN	·			+145=		OR	+290=				
							<u>_</u> _	TOTAL		OR	TOTAL ADDIT, FEE				
•		(Column 1)		(Colun	nn 2)	(Column 3)	•								
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGHI NUME PREVIO PAID I	EST BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE			
Ž Ž	Total	•	Minus	**		= .		X\$ 9=		OR	X\$18=				
ME	Independent-	•	Minus	***		8		X43=		OR	X86=				
لــا	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							+145=		OR	+290=				
	* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."									-	TOTAL				
***	If the "Highest Nu	imber Previously Pa	ald For IN THI	IS SPACE I	s less tha	n 3, enter "3."		ODIT. FEE	لنــــا	OR ,	ADDIT. FEE				
1	The "Highest Num	nber Previously Pak	d For" (Total or	r tndepende	enti) is the	highest numbe	r four	uq jù the at	pròpriate bo	t in col	uma 1.				

PTO/SB/06 (08-03)

Approved for use through 7/31/2006. OMB 0851-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

		ENT APPLIC	Applicati	Application or Docket Number 09-50402 Z						
		CLAIMS AS	FILED -	- PART I	SMALL E	NTITY	OR	OTHER SMALL	R THAN ENTITY	
FOR NUMBER FILED NUMBER EXTRA					R EXTRA	RATE	FEE]	RATE	FEE
BASIC FEE (37 CFR 1.16(a))							8	OR		<u></u>
	AL CLAIMS FR 1.16(c))		minus 20	• •		X \$=		OR	x s=	
INDEPENDENT CLAIMS (37 CFR 1.16(b)) minus 3 = *					x s=		OR	x s=		
MUL	TIPLE DEPENDE	NT CLAIM PRESEN	т (3	7 CFR 1.16(d))	+5=		OR	+ 5=		
- 11 ()	ne difference in c	olumn 1 is less tha	n zero, en	ter "0" in column 2	TOTAL		OR	TOTAL		
CLAIMS AS AMENDED - PART II										
7-17-0 4 (Cotumn 1) (Cotumn 2) (Cotumn 3)					SMALL E	ENTITY	OR OTHE		R THAN ENTITY	
ENT		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
)ME	Total (27 CFR 1.16(ct)	. 19	Minus	20	*	x : 9 =		OR	x \$=	
ENDM	Independent (37 CFR 1.16(b))	• 3	Minus	<i>" 3</i>	= -	x : 43 =		OR	x s_ 86 =	
AM	FIRST PRESENT	TATION OF MULTIPLE	DEPENDE	ENT CLAIM (37 CF	R 1.16(d)}	+=146=		OR	+290.	
						TOTAL ADO'L FEE		OR	TOTAL ADD'L FEE	•
		(Column 1)		(Column 2)			•			
\		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
ENDMEN	Total (37 CFR 1.16(d))		Minus	**	#	X \$=		OR	X \$=	
EN	Independent (37 CFR 1.16(b))	•	Minus	***	=	X \$=		OR	x \$=	
AM	FIRST PRESENT	FATION OF MULTIPLE	+5 •		OR	+ \$=				
		-			TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE		
		(Column 1)		(Column 2)	(Column 3)		,	_		
ENDMENT.		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT . EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
M	Total (37 CFR 1.16(4))		Minus	••		X \$=		OR	X \$=	
EN	Independent (37 CFR 1.16(b))	•	Minus	***		x s=		OR	x s=	
A	FIRST-PRESENT	TATION OF MULTIPL	+5=		OR	+ ;=				
Г						TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	
If the entry in column 1 is tess than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Peid For" IN THIS SPACE is less than 20, enter "20". If the "Highest Number Previously Peid For" IN THIS SPACE is less than 3 enter "3". If the "Highest Number Previously Peid For" IN THIS SPACE is less than 3 enter "3".										

"If the "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

							Application or Docket Number							
•	PATENT A	PPLICATIO	RD	D										
	•	Effective	e Decemb	er 29, 1999			E	C4C22						
	- 1000	SMALL ENTITY OTHER THA												
(Column 1) (Column 2) FOR NUMBER FILED NUMBER EXTRA							TYPE OR SMALL ENT							
7	'n 			i		RA	TE	FEE		RATE	F	EE		
ВА	SIC FEE .							345.00	OR		69	0.00		
то	TAL CLAIMS	20) minus 2	:0= •	• /		9=		OR	X\$18=				
_	EPENDENT CLA			3 = *	/				OR	X78=				
MU	LTIPLE DEPEN	+13	+130= OR +26			+260=								
• It	the difference i	TO	TOTAL OR TOTAL			TOTAL	∀							
	CL	AIMS AS A					OTHER	TH/	AN					
		(Column 1)		(Column 2)	(Column 3)	SM	ALL	ENTITY	OR	SMALL	ENT	IΤΥ		
ENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RA	TE	ADDI- TIONAL FEE		RATE	TIC	DDI- DNAL EE		
AMENDMENT	Total	· 20	Minus	.20	= -	X\$ 9=			OR	X\$18=				
	Independent	· 3	Minus	-3	= -	ХЗ	9=		OR	X78=				
	FIRST PRESEN	ITATION OF MU	JETIPLE DEF	ENDENT CLAIM		+13	30=		OR	+260=		····		
						ADDIT	OTAL			TOTAL				
(Column 1) (Column 2) (Column 2)									On	ADDIT. FEE				
	**************************************	(Column 1) CLAIMS	CLAIMS GOLD HIGHEST		(Column 3)	·	-	ADDI-	1		A	DDI-		
MENDMENT B		REMAINING AFTER AMENDMENT		PREVIOUSLY PAID FOR	PRESENT EXTRA	ŘA	TE	TIONAL FEE		RATE	TIC	NAL EE		
NON	Total	· x20\/	Minus	1:30	=	: X\$	9=		OR	X\$18=				
AME	Independent	TATION OF MI	Minus DE	ENDENT CLAIM	=	Х3	9=		OR	X78 <u>-</u>				
			Jenny Com			+13	IO=		OR	+260=				
		1	13	_ \\ '	سائب		OTAL		OR	TOTAL				
(Column 1) (Column 2) (Column 3)														
		CLAIMS	7	HIGHEST	•			ADDI-			A	DDI-		
MENDMENT C		REMAINING AFTER AMENDMENT		NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RA	TE	TIONAL FEE	RAT		TIC	ONAL EE		
NON	Total	20	Minus	· 20	= /	X\$	9= ·		OR	X\$18=	,			
	Independent	. 3	Minus	*** (2)	 =() 					-	1			

If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
 If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM

""If the "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

OR

OR

OR

X78=

+260=

ADDIT. FEE

X39=

+130=

ADDIT. FEE

TOTAL